

Subcl
cont

1. Method for the recording and reproduction of a programme contribution, firstly the programme contribution including all programme parts, such as advertising blocks (WU1 - WU3), being recorded on a storage medium (43), **characterized in that** the process of recording is followed by the starting of a search in which the beginning and the end of each programme part which is intended to be suppressed in the event of subsequent reproduction, such as e.g. advertising blocks (WU1 - WU3), are sought and associated information items (CIDN1, CIDN3) are collected, which are used in order either to subsequently record associated navigation data (CN1 - CNi+3) for suppressing the reproduction of these programme parts on the storage medium (43) or to perform resorting of the recorded data cells (33), in the case of which the data of the programme contribution succeed one another in a manner such that they are packed as compactly as possible without the interruptive programme parts (WE1 - WU3).
2. Method according to Claim 1, in which the information items regarding the beginning and end of the programme parts (WU1 - WU3) are stored on the storage medium (42) in the form of jump information, to be precise in a manner such that the jump information is stored at the location of the beginning of the programme part, the said jump information specifying the location at which data cells should be read out next in order to continue the reproduction of the programme contribution without any programme part interruption.
3. Method according to Claim 1, in which a DVD disc is used as the storage medium and a navigation table (PGC) is provided, in which is stored the order in which the data cells that have been written to are intended to be read out in the event of a reproduction operation, in which case those data cells comprising

data from the programme parts are not entered into the table (34).

4. Method according to Claim 1, in which, during the resorting of the recorded data cells (33), the data cells occupied by data of the programme parts (WU1 - WU3) are overwritten with corresponding data of the programme contribution.

5. Method according to Claim 1, in which a second recording device is used during the resorting, in which device a second storage medium is inserted and on which device the programme contribution is recorded without the programme parts.

6. Method according to Claim 1, in which measures are taken, in particular with the aid of MPEG splicing tools, which ensure a seamless transition from a video scene prior to masking out of a programme part to the subsequent video scene.

7. Apparatus for the recording and reproduction of a programme contribution with a storage medium on which firstly the programme contribution including all programme parts such as advertising blocks (WU1 - WU3) is recorded, **characterized by** means for carrying out a search, means for storing navigation data for identifying start and end times of the programme parts and also means for reproducing the programme contribution without the programme parts identified.

8. Apparatus for the recording and reproduction of a programme contribution with a storage medium on which firstly the programme contribution including all programme parts such as advertising blocks (WU1 - WU3) is recorded, **characterized by** means for carrying out a search, means for storing navigation data for identifying start and end times of the programme parts and also means for resorting the recorded data cells (33) in order to store the data of the programme contribution such that they are packed as compactly as possible without the interruptive programme parts.

9. Method according to Claim 7, **characterized by** a second storage medium, on which the data of the

AI programme contribution are stored without the
interruptive programme parts.